504152665 12/23/2016

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2

EPAS ID: PAT4199338

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
JOONAS HOKKA	09/06/2016
MATTI HIETANIEMI	07/26/2016
SACHA LEGRAND	08/03/2016
MARCO POLVERARI	07/29/2016

RECEIVING PARTY DATA

Name:	KEMIRA OYJ
Street Address:	PORKKALANKATU 3
City:	HELSINKI
State/Country:	FINLAND
Postal Code:	00180

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	15113115

CORRESPONDENCE DATA

Fax Number:

Correspondence will be sent to the e-mail address first; if that is unsuccessful, it will be sent using a fax number, if provided; if that is unsuccessful, it will be sent via US Mail.

Email: email@berggren-usa.com

Correspondent Name: BERGGREN INC.

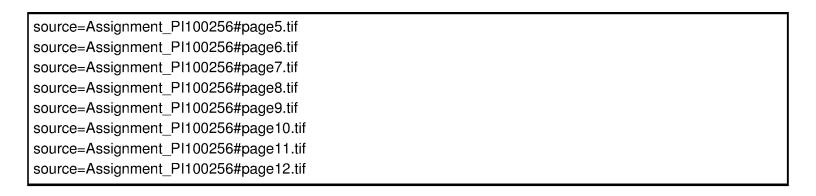
Address Line 1: 221 RIVER ST., 9TH FLOOR
Address Line 4: HOBOKEN, NEW JERSEY 07030

ATTORNEY DOCKET NUMBER:	PI100256
NAME OF SUBMITTER:	LEEA SUSANNE SOMERSALO
SIGNATURE:	/Leea Susanne Somersalo/
DATE SIGNED:	12/23/2016

Total Attachments: 12

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PATENT 504152665 REEL: 040757 FRAME: 0225



WHEREAS, WE:

Hokka, Joonas Malmiportti 6 C 28, 02200 Espoo, Finland

Hietaniemi, Matti Tulvatie 10 A, 02780 Espoo, Finland

Legrand, Sacha Itālahdenkatu 6 B 47, 00210 Helsinki, Finland

Polverari, Marco 7630 Rue du Mans No. 507, St. Leonard, Quebec H1S 3H1, Canada

(hereinafter ASSIGNORS), are the inventors of the invention described in Patent Application entitled:

PAPERMAKING AGENT COMPOSITION AND METHOD FOR TREATING FIBRE STOCK

baying the application number 15/113,115 filed on July 21, 2016.

WHEREAS, WE covenant that the rights and property herein conveyed are free and clear of any encumbrance, and that we have the full right to convey the same as herein expressed.

WHEREAS, KEMIRA OYJ a company having a mailing address at Porkkalankatu 3, 00180 Helsinki, Finland, and its successors, assigns and legal representatives (hereinafter ASSIGNEE), is desirous of obtaining the ASSIGNORS' entire right, title and interest in, to and under the invention disclosed in said application;

NOW, THEREFORE, for good and valuable consideration, the receipt of which is hereby acknowledged, WE said ASSIGNORS do hereby sell, assign and transfer or confirm the grant and assignment to said ASSIGNEE our right, title and interest in all countries of the world in and to our invention described in said application for Patents, in and to the right to file patent application in the name of ASSIGNEE, its designee, or in any or all of our names, at its election, on the aforesaid invention in all countries of the world, together with all rights of priority in the aforesaid countries deriving from the above-identified application for Patents under the Paris Convention for the Protection of Industrial Property, under the Inter-American Convention relating to Inventions, Patents, Designs and Industrial Models and under any other international arrangement relating to patents or intellectual property, in and to any and all Letters Patent that are granted from the aforesaid application for Patents, in and to any application claiming priority benefits to a provisional patent application or other applications filed on said invention, and in and to any continuations, divisions, reexaminations, reissues, renewals and extensions thereof of any said Letters Patent, the same to be held and enjoyed by said ASSIGNEE, to the full ends of the terms for which all Letters Patent therefore may be granted, as fully and entirely as the same would have been held and enjoyed by us if this assignment and sale had not been made.

}

AND WE HEREBY covenant and agree that we will at any time, upon the request and at the expense of ASSIGNEE, without further compensation or charge to said ASSIGNEE, execute and deliver any and all documents that may be necessary or desirable to perfect the title to the foregoing invention, patent applications, and Letters Patent and continuations, divisions, reexaminations, reissues, renewals and extensions thereof in the name of ASSIGNEE, including the procurement of any and all further documents evidencing this assignment and sale as may be necessary or desirable for recording the same in the Patent Office of any country concerned, and will make all rightful oaths and declarations and do all lawful acts requisite for procuring the same or for aiding therein.

AND WE HEREBY authorize and request from the Commissioner of Patents of the United States, and of any Official of any country or countries foreign to the United States, whose duty it is to issue patents on applications as aforesaid, to issue all Letters Patent for said invention or improvements to said ASSIGNEE, its successors, legal representatives and assigns, in accordance with the terms of this instrument.

AND WE HEREBY further covenant and agree that we will communicate to ASSIGNEE, its successors, legal representatives and assigns, any facts known to us respecting said improvements, and testify in any legal proceeding, sign all lawful papers, execute all divisional, reissue, continuation and continuation-in-part applications, make all rightful oaths and generally do everything possible to aid the said ASSIGNEE, its successors, legal representatives and assigns, to obtain and enforce proper patent protection for said invention or improvements in all countries.

This document may be executed in any number of counterparts, each of which so executed shall be deemed to be an original, but all such components shall together constitute but one and the same document.

IN TESTIMONY WHEREOF, I hereunto set my hand and seal

Executed this 6th day of September, 2016

Witnessed by: Ida Maada Molda

Date: 69.2016

IN TESTIMONY WHER	EOF, I hereunto set r	ny hand and seal	
Executed this day	of	, 2016	
Matti HIETANIE	MI	ii	
Witnessed by:			Date:
IN TESTIMONY	WHEREOF, I hereur	nto set my hand and	l seal
Executed thisday	of	, 2016	
Sacha LEGRANE			
Witnessed by:			Date:
IN TESTIMONY	WHEREOF, I hereu	nto set my hand and	i seal
Executed this day	of	, 2016	
Marco POLVERA	ARI		
Witnessed by:			Date:

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Attorney Docket PH 00256

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Executed this day of, 2016	
Joonas HOKKA	
Witnessed by:	Date:

Attorney Docket PH00256

IN TESTIMONY WHEREOF, I hereunto set my hand and seal	
Executed this day of 2016	
Matti HIETANIEMI	
Witnessed by:	Date:
IN TESTIMONY WHEREOF, I hereunto set my hand an	ad seal
Executed this day of, 2016	
Sacha LEGRAND	
Witnessed by:	Date:
IN TESTIMONY WHEREOF, I hereunto set my hand ar	nd seal
Executed this 29th day of July 2016	
Marco POLVERARI *	
Witnessed by: Janie Le Rouz Aul)	Date: <u>29 Junillo</u> r 2016

3

WHEREAS, WE:

Hokka, Joonas Malmiportti 6 C 28, 02200 Espoo, Finland

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IN TESTIMONY WHEREOF, I hereunto set my hand and seal

Executed this_	day of	, 2016		
Joonas	НОККА			
Witnessed by:	400000000000000000000000000000000000000	200000000000000000000000000000000000000	Date:	

IN TESTIMONY WHEREOF, I hereunto set my hand and seal Executed this 26 day of July , 2016 Matti HIETANIEMI Witnessed by: Arja Heinonen Date: 26th July 2016 IN TESTIMONY WHEREOF, I hereunto set my hand and seal Executed this day of ,2016 Sacha LEGRAND Witnessed by: IN TESTIMONY WHEREOF, I hereunio set my hand and seal Executed this _____ day of _____, 2016

3

Marco POLVERARI

Witnessed by:

WHEREAS, WE:

Hokka, Joonas Malmiportti 6 C 28, 02200 Espoo, Finland

Hietaniemi, Matti Tulvatie 10 A, 02780 Espoo, Finland

Legrand, Sacha
Mallahdenkatur B 47,00210 Holsinki, Finland VUOLIAISTIE 19D, 90540 Quille, Einland
(SL)

Polverari, Marco

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IN TESTIMON	IY WHEREOF, I hereunto	set my hand and seal	
Executed this	day of	, 201 6	
Matti H	IETANIEMI		
Witnessed by:			Date:
Executed this	TIMONY WHEREOF, I be	3.	ad seal
Witnessed by:	SAMI PIRINEM		Date: 3-8-20/6
IN TES	TIMONY WHEREOF, I b	ereunto set my hand ar	nd seal
Executed this	day of	, 2016	
Marco I	POLVERARI		
Witnessed by:			Date:

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RECORDED: 12/23/2016